PI 599888. Sorghum bicolor (L.) Moench

Breeding. Pureline. MP 161; (MS102*SEPON79-49)*IR-1)-3-1-2-1-1. Pedigree - [((NB 9040*TX2536)-12-1-2)*((SC-108-3*CS-3541)-21-1-1)*IR-1]-3-1-2-1-1 . Inbred 69 of 73 (Group 5). Food grain quality. Grain sorghum fertility restorer or R-line. Plant color tan, epicarp white, testa absent, panicle open, exsertion approx. 15 cm., and seed weight 2.05 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 73 and 73, and plant height 183 and 168 cm. respectively.

PI 599889. Sorghum bicolor (L.) Moench

Breeding. Pureline. MP 162; (MS102*SEPON79-49)*IR-1)-3-1-2-2-1. Pedigree - [((NB 9040*TX2536)-12-1-2)*((SC-108-3*CS-3541)-21-1-1)*IR-1]-3-1-2-2-1. Inbred 70 of 73 (Group 5). Food grain quality. Grain sorghum fertility restorer or R-line. Plant color tan, epicarp white, testa absent, panicle semi-open, exsertion approx. 20 cm., and seed weight 1.71 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 68 and 74, and plant height 119 and 177 cm. respectively.

PI 599890. Sorghum bicolor (L.) Moench

Breeding. Pureline. MP 163; (SC326-6*(MS102*SEPON79-49)-12-1-1-1. Pedigree - [SC326-6*((SC-108-3*CS-3541)-21-1-1)]-12-1-1-1. Inbred 71 of 73 (Group 5). Food grain quality. Grain sorghum fertility restorer or R-line. Plant color tan, epicarp white, testa absent, panicle semi-open, exsertion approx. 12 cm., and seed weight 1.80 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 68 and 78, and plant height 110 and 110 cm. respectively.

PI 599891. Sorghum bicolor (L.) Moench

Breeding. Pureline. MP 164; (SC326-6*(MS102*SEPON79-49)-12-1-1-2-1. Pedigree - [SC326-6*((SC-108-3*CS-3541)-21-1-1)]-12-1-1-2-1. Inbred 72 of 73 (Group 5). Food grain quality. Grain sorghum fertility restorer or R-line. Plant color tan, epicarp white, testa absent, panicle semi-open, exsertion approx. 15 cm., and seed weight 1.83 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 72 and 71, and plant height 116 and 104 cm. respectively.

PI 599892. Sorghum bicolor (L.) Moench

Breeding. Pureline. MP 165; (MS103*SEPON79-47)*TX2782)-14-1-1-1. Pedigree - [((NB 9040*TX2536)-13-2-1)*((SC-108-3*CS-3541)-9-1)*TX2782]-14-1-1-1. Inbred 73 of 73 (Group 5). Food grain quality. Grain sorghum fertility restorer or R-line. Plant color tan, epicarp white, testa absent, panicle semi-open, exsertion approx. 15 cm., and seed weight 2.41 gm. 100 seed-1. In June plantings at Plainveiw, TX and Starkville, MS, days to 50% anthesis 70 and 72, and plant height 104 and 125 cm. respectively.

PI 599893. Sorghum bicolor (L.) Moench

Breeding. Pureline. MP 166; (1821CM*SEPON79-28)-1-1-1-2-1. Pedigree - [1821CM*(SPV-101*IS-9533)-22]-1-1-1-2-1. Inbred 1 of 82 (Group 6). Food grain quality and weathering tolerance. Grain sorghum line with unconfirmed fertility restoration. Plant color tan, epicarp white, testa absent, panicle semi-open, exsertion approx. 15 cm., and seed weight 3.32 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville,